PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3821054

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAYAKO ARAI	03/15/2016
HIROTAKA YAMAMOTO	03/15/2016
AMI TERAKADO	03/15/2016
SHINJI TABUCHI	03/15/2016
YOSHIHISA MORITA	03/15/2016

RECEIVING PARTY DATA

Name:	RISO KAGAKU CORPORATION	
Street Address:	5-34-7, SHIBA, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15093544

CORRESPONDENCE DATA

Fax Number: (612)455-3801

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 612-455-3800 Email: adoyle@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

45 SOUTH SEVENTH STREET Address Line 1:

SUITE 2700 Address Line 2:

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1683

ATTORNEY DOCKET NUMBER:	20159.0068US01	
NAME OF SUBMITTER:	DOUGLAS P. MUELLER	
SIGNATURE:	/douglas p. mueller/	
DATE SIGNED:	04/07/2016	

Total Attachments: 2

source=Assignment 0068#page1.tif source=Assignment_0068#page2.tif

> **PATENT** REEL: 038223 FRAME: 0474 503774409

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Sayako ARAI having an address of c/o RISO KAGAKU CORPORATION, 2-8-1 Gakuen Minami, Tsukuba-shi, Ibaraki, Japan and a citizen of Japan
- 2. Hirotaka YAMAMOTO having an address of c/o RISO KAGAKU CORPORATION, 2-8-1 Gakuen Minami, Tsukuba-shi, Ibaraki, Japan and a citizen of Japan
- 3. Ami TERAKADO having an address of c/o RISO KAGAKU CORPORATION, 2-
- 8-1 Gakuen Minami, Tsukuba-shi, Ibaraki, Japan and a citizen of Japan
- 4. Shinji TABUCHI having an address of c/o RISO KAGAKU CORPORATION, 2-
- 8-1 Gakuen Minami, Tsukuba-shi, Ibaraki, Japan and a citizen of Japan
- 5. Yoshihisa MORITA having an address of c/o RISO KAGAKU CORPORATION,
- 2-8-1 Gakuen Minami, Tsukuba-shi, Ibaraki, Japan and a citizen of Japan

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on , entitled

AQUEOUS INKJET INK FOR HUMIDITY-CONDITIONING BASE MATERIAL AND METHOD FOR PRODUCING DECORATED HUMIDITY-CONDITIONING BASE MATERIAL

, and which has been given application serial number

and

WHEREAS RISO KAGAKU CORPORATION (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 5-34-7, Shiba, Minato-ku, Tokyo, Japan wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and

PATENT REEL: 038223 FRAME: 0475 will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

March 15, 2016

Sayako Wai

1. Signature Sayako ARAI

March 15, 2016

Date

Joshika Morita March 15, 2016
5. Signature Yoshikisa MORITA Date

Shinji TABUCHI
4. Signature Shinji TABUCHI

PATENT REEL: 038223 FRAME: 0476

RECORDED: 04/07/2016